

40' Expando HD Television Mobile Unit - Size and Cost Effective Broadcast Quality Facilities

Switching & Effects

GVG Kalypso HD Digital production center
 2 ME, 32 inputs, 24 outputs
 Chroma keyer, Double take
 3 Internal DVE, Kurl effects
 Internal animation still store
 Fast Forward w/Lance TDC -100 controller

Camera Equipment

4 GVG LDK 6000 WorldCam's
 capable of 1080i, 720p, 1080p
 4 GVG LDK Triax basestations, LDK OCP
 2 GVG LDK SuperXPander large lens adaptor/7" viewfinder
 1 GVG LDK 4607 master control panel
 2 Fujinon 72 x 9.3mm HD lens w/2x semi-servo & manual controls
 2 Fujinon 22 x 7.8mm HD lens w/2x extender for hand held's
 2 Vinten Vector 700h pan heads/Shikoto tripods
 2 Cartoni Gamma, sticks
 1 Sony LMD 24" HDTV color monitors in video
 2 LPS cameras

****Addittional Cameras & Lenses Available**

Audio Facilities

Midas Heritage 1000 audio console
 16 mono and 16 stereo inputs
 10 aux sends / 10 audio sub groups
 10 VCA's / 4 band EQ
 Ashley MX508 8 CH sub mix
 GVG Concerto 124 x124 audio converting router
 32 x 32 stereo analog, 32 x 32 AES digital
 5 DBX 166A stereo compressor/limiters
 1 SRS BSP-02
 1 360 Systems Digicart/E w/zip
 1 CD player
 Dolby 570 audio tool
 10 Rane 2 CH audio Delay
 1 Durrrough PT 600m audio phase monitor
 2 Wholer LM106-6
 1 Wholer AMP2-S8 Digital audio monitor
 5 Genelec 8032A monitors in audio
 1 Genelec 7050A sub in audio
 2 Genelec 8030A monitors in production
 44 Ross stereo audio DA AD7802
 6 Ross dual AES stereo audio DA ADA8501
 4 Ross analog to AES audio converter ADC8502
 4 Ross AES Delay units ADL 8520
 16 Ross AMA6511 1 x 4 AES, 1 x 2 analog
 Wholler audio monitors 7 - 6CH
 4 Foxtex speakers

Telephone

Avaya Partner 5 line telephone system, 9 fixtures

Additional equipment available on advance request

Telex 4 drop wireless PL
 Wireless UHF microphones/Wireless IFB
 2 way radios
 ENG Boom package
 Codi Telestrater
 HMI Light Packages
 ENG packages

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Graphics Facilities

Chyron Duet Hyper X w/C-mix
 MS Word and Excel, Photoshop installed
 72gb Boot DR, 2 x 72gb SCSI Drives
 Codi video cards, Matrox clip player
 DVDR, WFTP

Additional Camera Equipment Available (upon request)

Fujinon 4.5mm HH HD wide angle lens
 Panasonic HDX-900 1080i/720p DVCproHD Camcorder
 Base station repeaters, Low Boys, High Hats, Dollys, HH Build-ups

Recording Facilities

1 HD EVS LSM-XT(2) 4 CH Live slo-motion system
 Sony HDCam and Panasonic DVCpro HD VTRs available with advance request
 1 Sony DVW-500 Digital Betacam VTR
 1 Sony BVW-75 Beta SP VTR
 1 DNF ST300-T Slow-Motion controller
 1 VHS recorder-player/DVD recorder-player

****Addittional HD VTRS Available**

Microphones

4 HMD-25 Sennheiser Talent Headsets w/Daltec boxes
 4 Sony ECM-77b lav microphones
 6 Sennheiser MD46 microphones
 6 EV 635 microphones
 2 Audio Technica AT815 shotgun microphones
 3 Sennheiser MHK816 shotgun microphones
 2 Sennheiser ME66

Communications

48 x 48 RTS CS intercom
 5 RTS KP 32 stations
 6 RTS KP12LK 12 channel intercom stations
 2 RTS SSA 424 converters, 4-2 wire powered CH's
 16 CH 2 wire IFB, RTS 828 Hi power supplies
 2 RTS TIF2000 dual telephone interfaces
 1 Telos Link
 2 phone coupler/QKT phones
 12 RTS BP325 belt packs
 6 RTS 4030 IFB belt packs
 6 RTS PH88 light weight headset
 9 Beyer DT108 single muff headset
 3 Beyer DT109 double muff headset
 4 Motorola two way portable radios
 1 Motorola base stations interfaced to RTS UIO 256

Cable Inventory Standard

1250' Triax cable
 500' Audio cable
 5 x 150' DT-12' Audio
 500' Video cable, 125' 4-10 wire video mult
 2 - 150' 10 wire video mult
 Addittional Cable available with advance request

External Monitors

8 13" LCD color monitors
 6 9" color monitors
 1 Leitch HD Star 9" monitor

Video I/O-middle of mobile unit

6 Triax connectors
 72 Video patchable connectors
 32 Tie lines
 1-6 camera out
 1-8 Tape out
 1-2 EVS out
 1-3 PGM 1 out, 1-3 PGM 2 out
 1-3 GFX video out, 1-3 GFX key out
 EVS network IO
 1-3 Transmission 1 out
 1-3 Transmission 2 out
 4 Black, 1 Ref in
 6 SMPTE camera bulkhead

Audio I/O-rear of mobile unit

4 Male DT 12 & 4 Female DT 12 connectors
 16 Male XLR & 16 Female XLR patchable connectors
 16 Transmission male XLR out
 Net return 1 & 2 in, Demod, DSS in
 8 BNC AES transmission lines
 16 BNC AES Tie Lines / 16 Male XLR program out
 4 Male XLR Router outs
 BNC AES Tone, Bars, Dolby E
 5 Binding posts phone in / 5 binding post QKT, Link, Fax
 1-6 CCU intercom in, 1-6 CCU intercom out
 1 GFIC AC power
 16 binding posts (tally's in) / 16 binding posts (tally's out)
 12 Cat 5 Patch points

Power Requirements

Input 190-280 volts stepped w/regulated isolation
 3 phase, 200 amps per leg, 200' 3 phase cable

Terminal Equipment

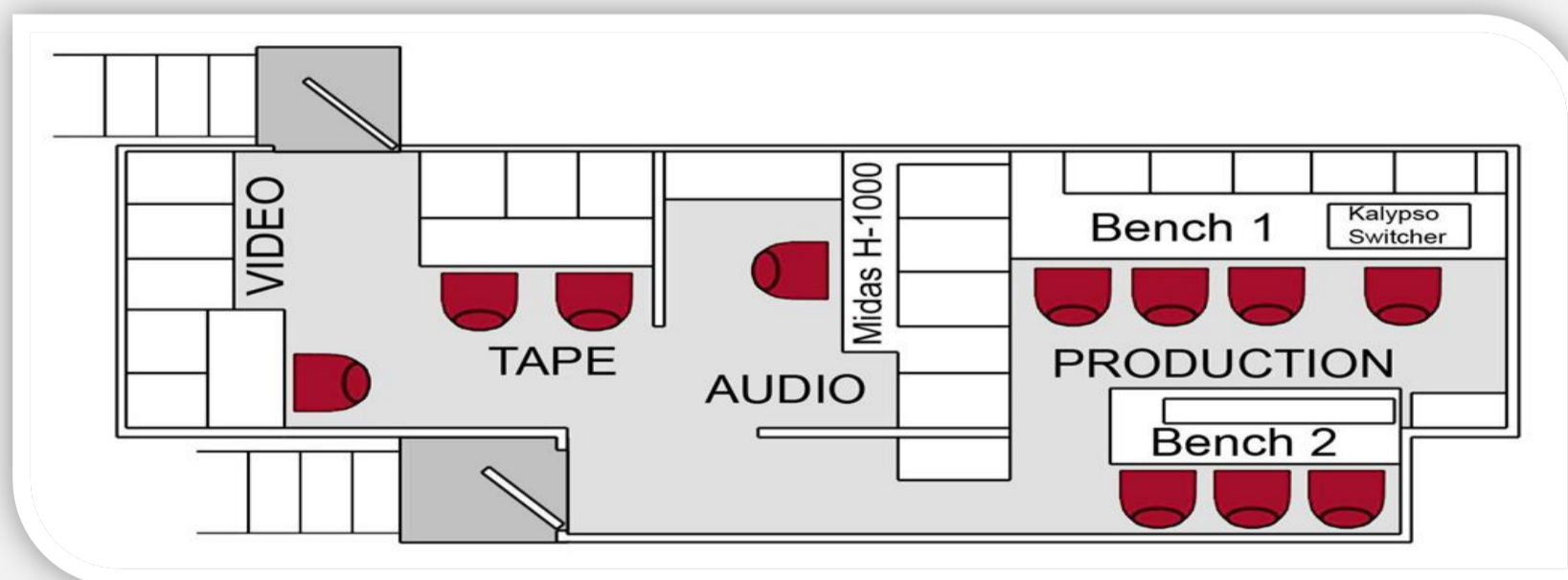
32 x 32 GVG Concerto HD SDI router
 32 x 32 GVG Concerto SDI router
 2 Leader LV 5750
 1 Leader 5700 w/option 76
 1 Leader 5870
 70 AJA 1x4HDx2SDIx2 downconverting DA
 5 AJA dual analog to SDI converter
 10 AJA SDI or HD to HD SDI w/frame sync
 6 Evertz NTSC to SDI
 6 Evertz SDI to HD SDI upconverter
 2 Evertz HD frame sync
 1 Evertz HD cross converter
 2 Evertz up/down/cross converter
 with Dolby E-AES embedding
 1 HD Tuner
 2 Evertz master sync gen w/auto change

Telecast Fiber System

Mobile unit and remote pak system
 16 HD-SDI from pak to MU 1 Trans & Rec.
 8 HD-SDI from MU 1 to pak Trans & Rec
 CDWM to 1 TAC 4 fiber cable
 Wireless internet access point

Dimensions & I/O

Truck GVW is 46,000 lbs
 Expanding section is 16' 6" L x 3' W
 Unexpanded, is 38' L x 8' 6" W x 13' 6" H
 Expanded w/stairs, is 38' L x 14' 6" W x 13' 6" H



For Booking Information Contact:

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